



October 21, 1997

486.0103.003

TO: INTERESTED PARTY

**TRANSMITTAL
PRELIMINARY DESIGN SUBMITTAL
UPLAND CAP
FORMER UNITED HECKATHORN FACILITY
RICHMOND, CALIFORNIA**

Dear Interested Party:

As requested by Mr. Dick Vesperman of the U.S. Environmental Protection Agency (EPA), transmitted herewith is a copy of the Preliminary Design Plans for the remediation of the upland area at the former United Heckathorn facility (Site). The Preliminary Design submittal was prepared by PES Environmental, Inc. (PES) and its subcontractor AN West, Inc. Consulting Engineers on behalf of Levin-Richmond Terminal Corporation (LRTC), the current owner of the site.

As you know, dredging of the Lauritzen Channel has been completed and the final remedy for the upland portion of the site is capping. The objective of the capping is to eliminate erosion of surface soils containing residual pesticides over the former United Heckathorn site and to provide a working surface for LRTC's bulk materials handling facility. The preliminary design provides for installation of a 6- to 8-inch thick reinforced concrete cap over most of the site, with two areas where a combination geotextile membrane / gravel cover is proposed. Also included are an improved surface drainage system and storm water control measures.

Mr. Vesperman indicated that you may be interested in the proposed final remedy and has requested your input in the preliminary design review process. EPA, LRTC, and PES will hold a meeting to allow you to visit the site and voice any questions about the proposed design.

On November 4, 1997, you are invited to attend a field meeting at 9:30 a.m. We will meet at the LRTC offices located at 402 Wright Avenue, Richmond, California for a brief tour of the upland area to be capped. After the site walk, the meeting will move to a conference room at EPA's Richmond field lab located in Building 201, 1337 South 46th Street to further discuss the project. If you plan to attend the field meeting at LRTC, please bring a hard hat and steel-toed footwear. Directions to LRTC's offices and to EPA's field lab are attached.

October 21, 1997

Page 2

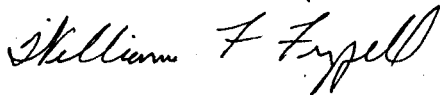
Please call either of the undersigned at 415-899-1600 or Mr. Vesperman at 415-744-2232 if you have questions or comments about the proposed remediation prior to the scheduled meeting. We welcome your input to the design process.

Very truly yours,

PES ENVIRONMENTAL, INC.



William W. Mast, R.G.
Senior Engineer



William F. Frizzell, P.E.
Principal Engineer

Enclosure

Attachments: Distribution
Directions to Site and EPA Field Lab in Richmond

cc: Dick Vesperman, EPA (w/o enclosure)
Arun Roy, DTSC (w/o enclosure)
Mike McCoy, LRTC (w/o enclosure)
Keith Howard, Esq., Cooper White & Cooper (w/o enclosure)

STATE AGENCIES

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FEDERAL AGENCIES

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Andy Lincoff
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1337 So 46th Street, Bldg 201
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LOCAL AGENICES

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OTHERS

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Southwest Toxic Campaign Coordinator
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**DIRECTIONS TO
FORMER UNITED HECKATHORN SITE**

**Levin-Richmond Terminal Corporation
402 Wright Avenue
Richmond, California 94804
510-232-4422 Ext. 309 (Mike McCoy)**

From Interstate 580 in Richmond:

Take the Harbour Way exit from either direction of I-580. At the top of the offramp, turn west and travel a short distance to South 4th Street. Turn left onto South 4th Street and drive to the intersection with Wright Avenue. The LRTC offices are straight ahead at 402 Wright Avenue. Parking is available along South 4th Street. Please walk around the left side of building past the truck scale office, to the main entrance on the back side of the building. We will initially meet inside in the upstairs conference room. Please remember that Mr. Vesperman (EPA) has requested that you bring a hard hat and steel-toed footwear.

**DIRECTIONS TO
EPA'S RICHMOND LAB**

**U.S. EPA Lab
University of California, Richmond Field Station
1337 South 46th Street, Building 201
Richmond, California 94804**

From Interstate 580 WESTBOUND in Richmond:

Take the Bayview Avenue exit. At the top of the offramp, turn left (west) onto Bayview and cross over the freeway. Stay in the left lane, travel down the hill, and follow the roadway (now Meade Street) around as it comes back to parallel I-580. After about 2000 feet (~0.4 miles) turn left onto 47th Street, then make an immediate right onto Seaver Avenue. Go past the two guard shacks and proceed about two blocks. The road curves to the left and becomes Egret Way. Follow Egret Way to the stop sign at Lark Way. Turn right onto Lark Way and go past the next few buildings. Turn left onto Avocet Way and follow it to the EPA Lab at Building 201. Enter Building 201 on the left (all glass) side at the far end.

From Interstate 580 EASTBOUND in Richmond:

Take the Regatta Boulevard offramp. At the end of the offramp, proceed straight as the roadway becomes Meade Street. Turn right onto 47th Street, then make an immediate right onto Seaver Avenue. Go past the two guard shacks and proceed about two blocks. The road curves to the left and becomes Egret Way. Follow Egret Way to the stop sign at Lark Way. Turn right onto Lark Way and go past the next few buildings. Turn left onto Avocet Way and follow it to the EPA Lab at Building 201. Enter Building 201 on the left (all glass) side at the far end.

The map shows the Richmond, California area, including the Richmond Inner Harbor, the John T. Knox Freeway, and surrounding streets and landmarks. Key features include:

- Streets:** Major streets like Cutting Blvd, Potrero Blvd, and the John T. Knox Freeway are clearly marked. Other streets include 4th St, 5th St, 6th St, 7th St, 8th St, 9th St, 10th St, 11th St, 12th St, 13th St, 14th St, 15th St, 16th St, 17th St, 18th St, 19th St, 20th St, 21st St, 22nd St, 23rd St, 24th St, 25th St, 26th St, 27th St, 28th St, 29th St, 30th St, 31st St, 32nd St, 33rd St, 34th St, 35th St, 36th St, 37th St, 38th St, 39th St, 40th St, 41st St, 42nd St, 43rd St, 44th St, 45th St, 46th St, 47th St, 48th St, 49th St, 50th St, 51st St, 52nd St, 53rd St, 54th St, 55th St, 56th St, 57th St, 58th St, 59th St, 60th St, 61st St, 62nd St, 63rd St, 64th St, 65th St, 66th St, 67th St, 68th St, 69th St, 70th St, 71st St, 72nd St, 73rd St, 74th St, 75th St, 76th St, 77th St, 78th St, 79th St, 80th St, 81st St, 82nd St, 83rd St, 84th St, 85th St, 86th St, 87th St, 88th St, 89th St, 90th St, 91st St, 92nd St, 93rd St, 94th St, 95th St, 96th St, 97th St, 98th St, 99th St, 100th St.
- Landmarks:** The Richmond Inner Harbor, the John T. Knox Freeway, and the Costa City area are labeled. Other landmarks include the University of California, Richmond Field Station, and the Point Isabel Regional Shoreline.
- Points of Interest:** The map includes labels for various points of interest, such as the Richmond Inner Harbor, the John T. Knox Freeway, and the Costa City area.

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